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Sheet 1 of 4

LIST OF ART CITED BY APPLICANT

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Atty Docket No. 99-068	Serial No. 09/848,833
Applicant Robert Julian Smith, et al.	
Filing Date May 4, 2001	Group 1713

U.S. Patent Documents

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	Class/Subclass	FILING DATE IF APPROPRIATE
CC	AA	3,475,391	10/28/69	Coker		
	AB	3,793,402	02/19/74	Owens		
	AC	3,971,835	07/27/76	Myers, et al.		
	AD	3,983,296	09/28/76	Purvis, et al.		
	AE	4,133,947	01/09/79	Kalka, et al.		
	AF	4,201,848	05/06/80	Kotani, et al.		
	AG	4,282,340	09/04/81	Anchor, et al.		
	AH	4,402,893	09/06/83	Kitamura, et al.		
	AI	4,415,514	11/15/83	Dorrestijn, et al.		
	AJ	4,473,689	09/25/84	Login, et al.		
CL	AK	4,877,853	10/31/89	Siol, et al.		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	Class/Subclass	Translation Yes/No
CC	AL	GB 607,735	02/09/45	UK		Yes-English
	AM	DE 2015296	10/21/71	Germany		Yes-Translation
	AN	JP Kokai 57-42703	03/10/82	Japan		Yes-Translation
	AO	JP Kokai Hei 2-64144	03/05/90	Japan		Yes-Translation
CL	AP	DE 4125477 A1	02/13/92	Germany		Yes-Translation

OTHER ART (Including Author, Title, Date, Pertinent Patents, etc.)

CC	AR	Bacon, R.G.R., "Reduction Activation. A New Polymerisation Technique.", Trans. Faraday Soc., Vol. 42, 140-155 (1946).
CL	AS	Mork, P.C. and Ugelstad, J., "On the Persulphate-Bisulphite-Cu ²⁺ initiated Emulsion Polymerization of Vinyl Chloride Kinetics and Mechanism in the Presence of a Complexing Agent", Die Makromolekulare Chemie 128 (1969) 83-101 (Nr.3112).
CL	AT	Elgood, B.G., and Gulbekian, E.V., "The Emulsion Polymerisation of Vinyl Acetate by Redox Initiation", Br. Polym. J. 5, 249-258 (1973).

Examiner

Date Considered

*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

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CCR	AA	5,003,016	03/26/91	Boeder		
	AB	5,075,401	12/24/91	Zhang		
	AC	5,087,676	02/11/92	Heider, et al.		
	AD	5,206,296	04/27/93	Dominique, et al.		
	AE	5,288,809	02/22/94	Christner, et al.		
	AF	5,324,461	06/28/94	Grohman		
	AG	5,352,500	10/04/94	Memon		
	AH	5,405,913	04/11/95	Harwood, et al.		
	AI	5,534,594	07/09/96	Troy, et al.		
	AJ	5,576,384	11/19/96	Nolken, et al.		
CCR	AK	5,610,256	03/11/97	Kato, et al.		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	Class/Subclass	Translation Yes/No
CCR	AL	WO 00/14123	03/16/00	WIPO		No-English Abstract
	AM					
	AN					
	AO					
	AP					

OTHER ART (Including Author, Title, Date, Pertinent Patents, etc.)

CCR	AR	Nayak, P. L. and Lenka, S., "Redox Polymerization Initiated by Metal Ions", J. Macromol. Sci., Rev. Macromol. Chem. 83- (1980).
CCR	AS	Bataille, F., et al., "Emulsion Polymerization of Styrene IV: Effect of Co(II), Ni(II), and Pb(II) on the Polymerization of Styrene Initiated by Potassium Persulfate", J. Polym. Sci., Part A: Polym. Chem. Vol. 26, 1471 (1988).
CCR	AT	Oraban, M and Epstein, I. R., "Chemical Oscillators in Group VIA: The Cu(II)-Catalyzed Reaction between Thiosulfate and Peroxodisulfate Ions", J. Am. Chem. Soc., Vol. 111, No. 8, (1989).

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CW	AA	5,679,741	10/21/97	Breton, et al.		
/	AB	5,723,182	03/03/98	Choi, et al.		
/	AC	5,756,574	05/26/98	Baumstark, et al.		
Ue	AD	6,043,293	03/28/00	Belik, et al.		
	AE					
	AF					
	AG					
	AH					
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FOREIGN PATENT DOCUMENTS

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	AL					
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OTHER ART (Including Author, Title, Date, Pertinent Patents, etc.)

CW	AR	Karakas, G. and Orbey, N., "An Experimental Investigation of Poly(vinyl chloride) Emulsion Polymerization: Effect of Initiator and Emulsifier Concentrations on Polymerization Kinetics and Product Particle Size", British Polymer Journal 21 (1989) 399-406.
CW	AS	Gao, et al., "Bibliographic Information", Proc. Int. Conf. Pet. Refin. Petrochem. Process. (1991), 3, 1198-1203.
CW	AT	Smirnova, N.V. et al., "Complexing Effect in the Reaction of Graft Polymerization Proceeding by the Coordination-Radical Mechanism with the Participation of Copper Ions", J. Polym. Sci., Part A: Polym. Chem., 29, 139-145 (1991)

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AL					
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AO					
AP					

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alex	AR	Chen, J. and Chen, L., "Epoxy resins - Study of deodorization process of epoxy/polyacrylic ester interpenetrating polymer networks emulsion", <i>Huaxue Yu Nianhe (Chemistry and Adhesion)</i> , Vol. 1, 20-23 (1993).
alex	AS	Zirkzee, H.F., et al., "Seeded emulsion polymerization of butylacrylate: "Zero-one or pseudo-bulk?", <i>Acta Polym.</i> 47, 441-449 (1996).
	AT	

Examiner

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Date Considered

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